

## NWS REQUEST FOR CHANGE - NWS 486P

1. DATE: March 10, 1999      REQUEST FOR CHANGE NUMBER:
2. TITLE: [Additional workstations to interface Satellite Analysis Branch support functions to National Weather Service field operations](#)
3. AUTHORITY/SIGNATURE: Steve Schotz, NWS, Advanced Weather Interactive Processing System Coordinator, NCEP Operations
4. COGNIZANT TECHNICAL INDIVIDUAL: Steve Arnett/John Paquette  
ORGANIZATION CODE: E/SP23      PHONE: 301-763-8051 x109/110
5. REQUIREMENTS STATEMENT
  - a. Requirements Description: Following the decommissioning of the Automated Field Observation System, an AWIPS interface will enable the Satellite Analysis Branch to provide continuous service to the National Weather Service field sites.
  - b. Benefit(s): In an effort to improve support to the National Weather Service in the AWIPS environment, access to workstations will allow Satellite Analysis Branch to maintain knowledge on changes to the AWIPS product suite and applications, seek applications for hazards mitigation, and provide a vehicle to add-value to existing products.
  - c. Impact(s): No expected impact on AWIPS system. Additional ports may have to be identified.
  - d. Resources: National Weather Service Office of Satellite Operations and National Centers for Environmental Prediction. National Environmental Satellite, Data, and Information Service Satellite Analysis Branch and PRC.
  - e. Importance of Change: Major - critical to mission
  - f. Priority: Urgent
6. STATIONS AFFECTED  
Specific Stations: Washington, D.C., National Centers for Environmental Prediction

7. BASELINE ITEMS AFFECTED: Action requires connection to the monitor and control interface and the FDDI patch panel
8. IMPLEMENTATION INSTRUCTIONS ☐ (Attached) ☐ (Not Affected)
9. TESTING PROCEDURES ☐ (Attached) ☐ (Not Affected)
10. OPERATIONS INSTRUCTIONS ☐ (Attached) ☐ (Not Affected)
11. MAINTENANCE INSTRUCTIONS ☐ (Attached) ☐ (Not Affected)
12. DOCUMENTATION ☐ (Attached) ☐ (Not Affected)
13. PARTS DESCRIPTION ☐ (Attached) ☐ (Not Affected)